Recombinant Human NCR3 Protein (Leu19-Glu135), C-hFc-tagged

Cat. No. NCR3-664H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NCR3 Protein (Leu19-Glu135) with C-hFc tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Leu19-Glu135
Description	The protein encoded by this gene is a natural cytotoxicity receptor (NCR) that may aid NK cells in the lysis of tumor cells. The encoded protein interacts with CD3-zeta (CD247), a T-cell receptor. A single nucleotide polymorphism in the 5' untranslated region of this gene has been associated with mild malaria suceptibility. Three transcript variants encoding different isoforms have been found for this gene.
Form	Lyophilized
Molecular Mass	39.0 kDa
Purity	> 95% as determined by SDS-PAGE and Coomassie blue staining.
Storage	Store at -80 centigrade for 12 months (Avoid repeated freezing and thawing)
Storage Buffer	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 64 % trehalose is added as

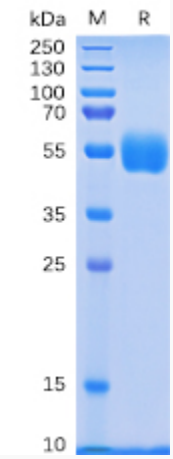
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	protectants before lyophilization.

GENE INFORMATION

Gene Name	NCR3 natural cytotoxicity triggering receptor 3 [Homo sapiens (human)]
Official Symbol	NCR3
Synonyms	NCR3; natural cytotoxicity triggering receptor 3; LY117, lymphocyte antigen 117; 1C7; CD337; NKp30; NK-p30; lymphocyte antigen 117; activating NK-A1 receptor; activating natural killer receptor p30; natural killer cell p30-related protein; MALS; LY117;
Gene ID	259197
mRNA Refseq	NM_001145466
Protein Refseq	NP_001138938
MIM	611550
UniProt ID	O14931

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SDS-PAGE	

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